PTO/SB/05 (08-03)
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

uired to respond to a collection	of information unless it displays a valid	OMB control numbe
Attorney Docket No.	09483/0200797-US0	
First Inventor	Todomu Nishino	3 =

HEAT-RESISTANT PLASTIC TUBE

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APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450					
1. X Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or					
(Submit an original, and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)					
3. X Specification [Total Pages 32]	a. Computer Readable Form (CRF)					
(preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies					
Background of the Invention Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS					
 Brief Description of the Drawings (if filed) 	9. X Assignment Papers (cover sheet & document(s))					
Detailed Description Claim(s) Abstract of the Disclosure	10. 37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney					
4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 4]	11. English Translation Document (if applicable)					
5. Oath or Declaration [Total Sheets 4]	12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
a. X Newly executed (original or copy)	13. Preliminary Amendment					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)					
i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
Signed statement attached deleting inventor(s) named in the prior application,	Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).					
see 37 CFR 1.63(d)(2) and 1.33(b).	Applicant must attach form PTO/SB/35 or its equivalent. 17. X Other: Certificate of Express Mailing Under 37 CFR					
6. X Application Data Sheet. See 37 CFR 1.76	1.10; Check in the amount of \$918.00					
18. If a CONTINUING APPLICATION, check appropriate box, and supp specification following the title, or in an Application Data Sheet under 37	ly the requisite information below and in the first sentence of the CFR 1.76:					
X Continuation Divisional Continuation-in-part (CIP) of prior application No.: PCT/JP02/07365						
Prior application information: Examiner Not Yet Assigned Art Unit: N/A						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosurnder Box 5b, is considered a part of the disclosure of the accompanyin reference. The incorporation can only be relied upon when a portion has						
19. CORRESPO	NDENCE ADDRESS					
X Customer Number: 07278	OR Correspondence address below					
DARBY & DARBY P.C. Joseph R. Robinson						
Address P.O. Box 5257						
City New York State	NY Zip Code 10150-5257					
Country US Telephone	(212) 527-7700 Fax (212) 753-6237					
Name (Print/Type) Joseph R. Robinson	Registration No. (Attorney/Agent) 33,448					
Signature My While	Date January 20, 2004					

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CCC TO A NOME	TT A I	Complete if Known				
FEE TRANSMI ⁻	IIAL	Application Number	Not Yet Assigned			
for FY 2004	4	Filing Date	Concurrently Herewith			
	_	First Named Inventor	Todomu Nishino Not Yet Assigned			
Effective 10/01/2003, Patent fees are subject to a	nnual revision.	Examiner Name				
Applicant claims small entity status. See	37 CFR 1.27	Art Unit	N/A			
AL AMOUNT OF PAYMENT (\$)	918.00	Attorney Docket No.	09483/0200797-US0			
METHOD OF PAYMENT (check all that	apply)	FEE CALCULATION (continued)				
Check Credit Money Oth	er None	3. ADDITIONAL FEES				

TOTAL AMOUNT OF PAYMENT (\$) 918.00					Attorney Docket No. 09483/0200797-US0							
METHOD OF PAYMENT (check all that apply)							FEE	CALCU	ILATION (continued)			
X Check Card Money Order Other None				3. A	DDITIO	ONAL	FEES					
Depos	sit Accour	nt:					Entitu	Small	Entity			
Deposit Account Number			04-0100			Fee Code	Fee (\$)	Fee Code	Fee (\$)	-	Fee Description	Fee Paid
Deposit) o =b	9 Dowby D			1051	130	2051	65	Surcharge	e - late filing fee or oath	
Account Name		Jaro	y & Darby P.	C.		1052	50	2052	25	-	e – late provisional filing fee or cover	
The Director	is autho	rized	to: (check all that a	apply)		1032	50	2002	25	sheet.		
Charge	fee(s) indi	cated	below X C	redit any o	overpayments	1053	130	1053	130	Non-Engl	ish specification	
Charge	any additi	onal fe	ee(s) or any underpa	ayment of	fee(s)	1812	2,520	1812	2,520	For filing a	request for ex parte reexamination	
Charge	fee(s) indi	icated	below, except for t	he filing f	ee	1804	920*	1804	920*	Examiner	ng publication of SIR prior to action	
to the above	-identified	depo	osit account.			1805	1,840*	1805	1,840*	Requestir Examiner	ng publication of SIR after	
	F	EE (CALCULATIO	N		1251	110	2251	55		for reply within first month	
1. BASIC	FILING	FEE				1252	420	2252	210	Extension	for reply within second month	
Large Entity		-				1253	950	2253	475	Extension	for reply within third month	
Fee Fee Code (\$)	Code	Fee (\$)	Fee Descri	<u>ption</u>	Fee Paid	1254	1,480	2254	740	Extension	for reply within fourth month	
1001 770	2001	385	Utility filing fe	ee	770.00	1255	2,010	2255	1,005	Extension	for reply within fifth month	
1002 340	2002	170	Design filing	fee		1401	330	2401	165	Notice of	Appeal	
1003 530	2003	265	Plant filing fe	ee		1402	330	2402	165	Filing a br	ief in support of an appeal	
1004 770	2004	385	Reissue filing	g fee		1403	290	2403	145	Request f	or oral hearing	
1005 160	2005	80	Provisional fi	iling fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
	:	sub	TOTAL (1)	\$)	770.00	1452	110	2452	55	Petition to	revive – unavoidable	
						1453	1,330	2453	665	Petition to	revive - unintentional	
2. EXTRA	CLAIM	FEE	S FOR UTILIT		REISSUE	1501	1,330	2501	665	Utility issu	ie fee (or reissue)	
•				from low	Fee Paid	1502	480	2502	240	Design iss	sue fee	
Total Claims	26	-20**	= 6 x 18	3.00 =	108.00	1503	640	2503	320	Plant issu	e fee	
Independent Claims	1	-3**	= x	=	0.00	1460	130	1460	130	Petitions t	to the Commissioner	
Multiple Depe	ndent			=		1807	50	1807	50	Processin	g fee under 37 CFR 1.17(q)	
Large Entity	Small E	ntity				1806	180	1806	180	Submissio	on of Information Disclosure Stmt	
Fee Fee Code (\$)	Fee Code	Fee (\$)	-	escriptio	<u>n</u>	8021	40	8021	40		each patent assignment per times number of properties)	40.00
1202 18	2202	9	Claims in excess	of 20		1809	770	2809	385	Filing a su	ibmission after final rejection	
1201 86	2201	43	Independent clain	ns in exce	ess of 3	1010	,,,	2012	205	(37 CFR 1 For each a	additional invention to be	
1203 290	2203	145	Multiple depender		•	1810	770	2810	385	examined	(37CFR 1.129(b))	ļ
1204 86	2204	43	** Reissue indepe over original pa		ims	1801	770	2801	385	•	or Continued Examination (RCE)	
1205 18	2205	9	** Reissue claims		s of 20	1802	900	1802	900		or expedited examination n application	
and over original patent			Other f	ee (spec	cify)							
SUBTOTAL (2) (\$) 108.00			*Redu	ced by E	Basic Fil	ling Fee	Paid	SUBTOTAL (3) (\$)	40.00			
**or number previously paid, if greater; For Reissues, see above				1			-					

SUBMITTED BY		·		(Complete	(if applicable))
Name (Print/Type)	Joseph R. Robinson	Registration No. (Attorney/Agent)	33,448	Telephone	(212) 527-7783
Signature	Mych	elen 4	4085	Date	January 20, 2004
	MARIE	GILFILLAN	/	<u>-</u>	

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Attorney Docket No.: 09483/0200797-US0

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January 20, 2004 Date

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Certificate of Express Mailing Under 37 CFR 1.10 (1 pg)

Utility Patent Application Transmittal (1 pg)

Fee Transmittal (1 pg)

Specification (32 pp) incl. Claims (6 pp); Abstract (1 pg)

Drawings (Figs. 1-8B; 4 sheets)

Executed Declaration and Power of Attorney (4 pp)

Recordation Form Cover Sheet (1 pg) w/Assignment (2 pp) Check No. 3908 in the amount of \$918.00 Return Receipt Postcard